

alpha-II Spectrin Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human SPTAN1
Form	Liquid
Concentration	0.2 mg/mL
Purification	Anitgen affinity chromatography, Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2789479

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

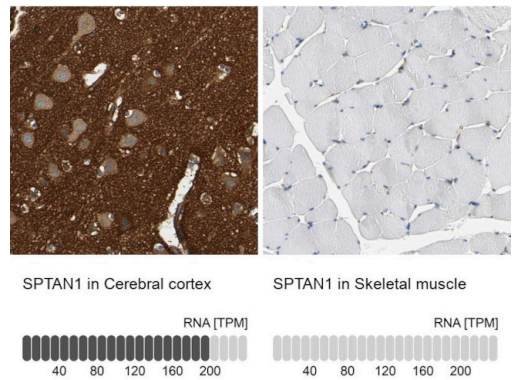
Product Specific Information

Immunogen sequence: HQEFKSLRS LGYDLPMVEE GEPDPEFEAI LDTVDPNRDG HVSLQEYMAF MISRETEENVK SSEEIESAFR ALSSEGKPYV TKEELYQNLT REQADYCVSH MKPYVDGKGR ELPTAFDYVE FTRSLF

Product Images For alpha-II Spectrin Polyclonal Antibody

alpha-II Spectrin Antibody (PA5-82320)

Relative expression in different tissues in IHC: Detection of differential expression levels of alpha-II Spectrin demonstrates antibody specificity. Immunohistochemical analysis of alpha-II Spectrin using anti-alpha-II Spectrin Polyclonal Antibody (Product #PA5-82320), shows significant staining of alpha-II Spectrin in cerebral cortex and shows minimal or weak staining in skeletal muscle tissues. The relative expression levels of alpha-II Spectrin within each tissue is shown using RNA-Seq. {RE}



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